

Split Inverter Ducted





Series	Split Inverter Ducted
Model	WINVDUCT-20
QCC Registration	Performace
Indoor Model	ALTMD-H24/NDR1MB-1
Outdoor Model	ALT-H24/NDR1B(U)-1
Capacity	2 Ton
Regoin	UAE

Features

DC Inverter

Built-In Drain Pump

Fresh Air Intake (optional)

Thermostat

IR Remote

Wi-Fi

Split Inverter Ducted

Power Supply	Power Factor(T3)
220-240,50/60,1 (V~,Hz,Ph)	0,92 (-)

Capacity

Cooling(T3)	Cooling(T3)
21100 (Btu/h)	6,18 (kW)

Electric Data

Rated Cooling Power Input(T3)	Rated Cooling Current(T3)
2482 (W)	11,73 (A)

Performance

EER(T3)	SEER(T3) (International)
2,49 (W/W)	/ (W/W)
8,5 (Btu/h)	/ (Btu/h)

Indoor Unit

Indoor Air Flow (Hi/Mi/Lo)	
1500/1350/1200 (m3/h)	882/794/706 (CFM)

 | | | |-------------------------------------|-------------------| | Noise Level (Hi/Mi/Lo) | 45/43/41 (db(A)) | | External Static Pressure (Standard) | 25 (Pa) | | External Static Pressure (Range) | 0~80 | | Net Dimension (W*D*H) | 1000X700X245 (mm) | | Packing Dimension (W*D*H) | 1230X830X300 (mm) | | Structure platform | M3 (-) | | Net Weight | 30 (Kg) | | Gross Weight | 36(Kg) | Refrigerant Pipe | | | |-------------|--------------| | Liquid Side | Φ 9,52 (mm) | | Gas Side | Φ 15,88 (mm) | | Drainage | DN25 (mm) | | | | |-----------------------------|------------| | Operation Temperature Range | 16~32 (°C) | | Wired Controller | XK05 (-) | |

Split Inverter Ducted

Outdoor Unit

Power Supply	Max. Input Consumption
220-240, 50/60, 1 (V~,Hz,Ph)	3700 (W)

Compressor

Model	KTN210D61UFUC3 (-)
Type	ROTARY (-)
Brand	GMCC (-)
Capacity	6600 (W)
Input	1825 (W)
Rated Current	8,3 (A)
Thermal Protection temp.	115 (°C)

Noise Level	58 (dB(A))
-------------	------------

Weight

Net	42 (kg)
Gross	46 (kg)

Air Flow Volume	
3500 (m3/h)	2059 (CFM)

Dimension

Net(W×D×H)	900×360×700 (mm)
Packing(W×D×H)	1020×430×760 (mm)
structure platform	2.3PA (-)

Refrigerant Type/Quantity

Type	R410a (-)
Charged Volume	1850 (g)

Refrigerant Pipe

Liquid Side	Φ9,52 (mm)
Gas Side	Φ15,88 (mm)
Max.Length	30 (m)
Max.Height	15 (m)